

# **FY21 Green House Gas Emissions**

As part of our ongoing commitment to environmental sustainability, we contracted with a certified, third-party to measure the Green House Gas (GHG) emissions of our Global Operations for Fiscal Year 2020 (May 1, 2020 - April 30, 2021), across all of Scope 1 and 2, this year expanding Scope 3 beyond Distribution of physical product and Business travel to include Capital Goods and Outbound Courier deliveries. Additionally, because of office closures due to COVID, emissions resulting from "homeworking" were included in our assessment as were any non-COVID-related "homeworking" emissions for our fully-remote colleagues.

During the reporting period, we employed approximately 6,757 full time equivalent (FTE) employees at 21 major offices (equating to 1,461,356 ft2) and approximately 60 minor sites (equating to 309,130 ft2).

Our GHG emissions were quantified by applying relevant emission factors. Those for the 2020 reporting year are predominantly sourced from the Defra and BEIS 2020 *UK Government GHG Conversion Factors for Company Reporting* (July 2020), and for air travel, an Aviation Impact Factor (AIF) of 1.2 (a small increase over prior year).

Supporting our commitment to advance environmental sustainability and UN SDG #13, using the data below, we are applying a science-based methodology to define annual emissions reductions towards a net-zero target. To that end, we have expanded the measurement of our Scope 3 emissions in our current FY21 assessment.

## **GHG Emissions Summary**

#### 2020/21 GHG emissions summary

Metric	GHG emissions
Total GHG emissions (market)	19,011.4
Total GHG emissions (location)	19,830.6
GHG emissions per FTE (market)	2.81
GHG emissions per sqft floor area (market)	0.01



### **GHG Emissions Summary**

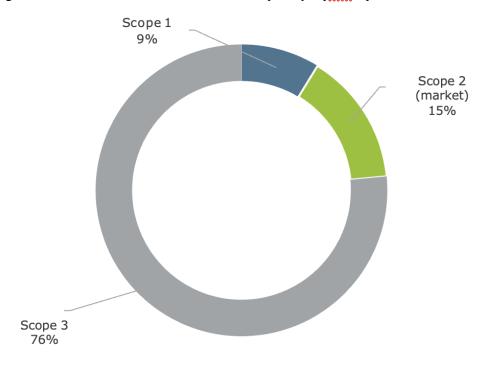
2020/21 GHG emissions by scope

Emissions scope	GHG emissions (tCO₂e)
Scope 1 – Direct emissions	1,661.6
Scope 2 – Indirect electricity emissions	2,800.1
Scope 3 – Other indirect emissions	14,549.7
Total	19,011.4

### **GHG Emissions Detail**

Our Scope 3 (other indirect emissions) represent the largest emissions scope (approximately 76%), predominantly from the distribution and storage of books and journals, followed by scope 2 emissions (approximately 15%) from electricity consumption. Scope 1 (direct) emissions from stationary fuel sources, mobile sources and refrigerant gas losses account for the remaining 9% of our carbon footprint.

Figure 1. Market-based GHG emissions by scope (tCO2e)





### **GHG Emissions Detail**

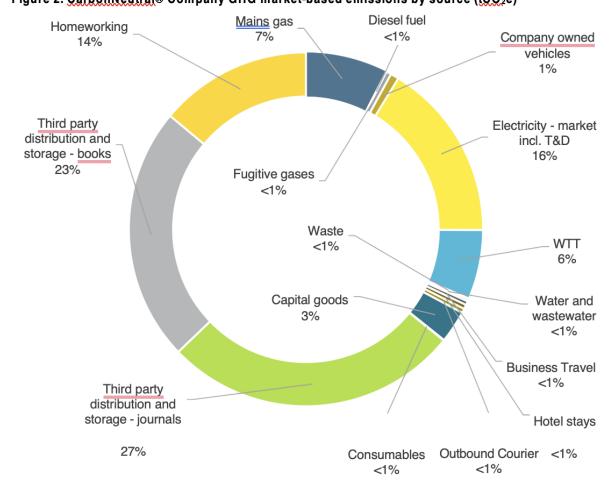


Figure 2. CarbonNeutral® Company GHG market-based emissions by source (tCO2e)

### GHG emissions by source (tCO2e)

Third party outbound distribution and storage of journals is Wiley's largest single source of emissions (approximately 27%), followed by the same for books (23%), electricity including T&D (16%), homeworking (14%), mains gas (7%), WTT (6%), capital goods (3%) and company owned vehicles (1%).

Emissions from diesel fuel, fugitive gases, waste, water supply and treatment of wastewater, business travel, hotel stays, outbound courier, and consumables account forless than 1% of the overall footprint each.